# SECRET Approved For Release 2000/05/10 : CIA-RDP78B04560A003700010015-2

NPIC/R-1304/64 July 1964

PHOTOGRAPHIC INTERPRETATION REPORT

### IPIR

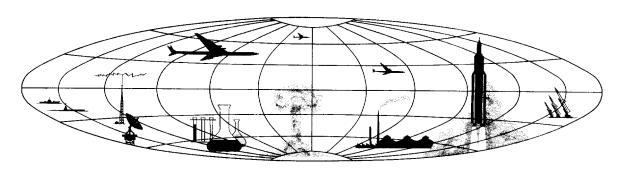
## MISSION 3928 27 JULY 1964





#### 25X1A

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1 Excluded from automatic owngrading and declassification

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#### WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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25X1A

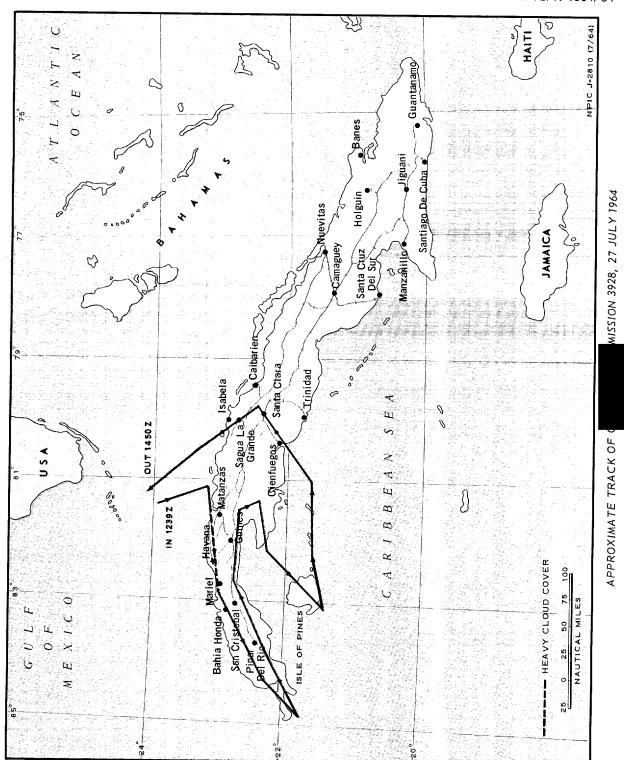
#### PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 3928, DATED 27 JUL 1964. THE NUMBER APPEARING AT THE BEGINNING OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

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25X1A

MISSILES

SAN JULIAN SAM SITE 2205N 08408W

SIX REVETTED LAUNCHERS (2 CANVAS-COVERED),
7 MISSILE TRANSPORTERS (6 IN NET-COVERED HOLD
REVETMENT AND ONE ADJACENT TO LAUNCHER),
14 TRACKED PRIME MOVERS, 3 CARGO TRUCKS, 2 VAN
TRUCKS, ONE TRUCK-MOUNTED CRANE, AND A GUIDANCE
REVETMENT WITH RADAR AND CANVAS- OR NET-COVERED
EQUIPMENT OBSERVED.
TWO ADDITIONAL LAUNCHERS, ONE FAN SONG RADAR,
5 VAN TRUCKS, AND 5 VAN TRAILERS REMAIN ADJACENT
TO THE RING ROAD.
NO APPARENT CHANGE IN FACILITIES.

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

SITE ABANDONED.

ONE VAN TRUCK OBSERVED.

25X1D

SIGUANEA SAM SITE 2137N Ø8257W

SIX LAUNCHERS (5 REVETTED AND 3 CANVAS-COVERED),
ONE MISSILE TRANSPORTER, 6 CANVAS-COVERED PROBABLE
MISSILE TRANSPORTERS, 12 CANVAS-COVERED PROBABLE
TRACKED PRIME MOVERS, 7 CARGO TRUCKS, ONE UTILITY
TRUCK, NUMEROUS CANVAS-COVERED PROBABLE MISSILE
CANISTERS, 5 EQUIPMENT REVETMENTS AND A GUIDANCE
AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.
AREA SSE -- 8 CANVAS-COVERED PROBABLE TRACKED PRIME
MOVERS, 4 CARGO TRUCKS, AND 3 OTHER VEHICLES.
AREA NW -- 10 CARGO TRUCKS, ONE UTILITY TRUCK,
3 VAN TRAILERS, 12 FA PIECES AND 5 OTHER VEHICLES OR
PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES IN ALL AREAS.

25X1D

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25X1A

SANTA CLARA SAM SITE 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES AND 4 CANVAS-COVERED), 8 TRACKED PRIME MOVERS, 6 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.
TWO ADDITIONAL LAUNCHERS, 9 VAN TRUCKS, AND 3 VAN TRAILERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

CABANAS SAM SITE 2258N Ø8258W

SIX UNREVETTED, CANVAS-COVERED LAUNCHERS, 2 CANVAS-COVERED MISSILE TRANSPORTERS, AND A GUIDANCE AREA WITH RADAR, 3 VAN TRAILERS AND CANVAS-COVERED EQUIPMENT OBSERVED.
SEMI-DARKNESS LIMITS INTERPRETATION.

25X1D

SAN DIEGO DEL VALLE SAM SITE 2232N Ø8ØØ3W

SIX UNREVETTED LAUNCHERS (2 WITH POSSIBLE MISSILES),
5 CANVAS-COVERED MISSILE TRANSPORTERS, ONE
POSSIBLE MISSILE TRANSPORTER, AT LEAST 3 OTHER
VEHICLES, 6 CANVAS-COVERED VEHICLES OR PIECES OF
EQUIPMENT AND A GUIDANCE AREA WITH RADAR AND AT
LEAST 6 VAN TRAILERS OBSERVED.
NO APPARENT CHANGE IN FACILITIES.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

RANCHUELO SAM SITE 2223N Ø8Ø1ØW

SIX UNREVETTED LAUNCHERS (AT LEAST 3 WITH MISSILES AND 4 CANVAS-COVERED), 6 MISSILE TRANSPORTERS (4 CANVAS-COVERED AND 2 WITHOUT PRIME MOVERS), AT LEAST 6 TRACKED PRIME MOVERS, 2 CARGO TRUCKS, 3 OTHER VEHICLES, 2 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR AND 6 VAN TRAILERS OBSERVED.

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FACILITIES INCLUDE 8 LARGE NON-SOVIET TENTS.

25X1D

25X1A

SIGUANEA CRUISE-MISSILE SITE 2137N Ø8258W

TWO REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 3 CANVAS-COVERED HOLD AREAS, 8 CRUISE-MISSILE CRATES, ONE MISSILE ASSEMBLY TENT, 8 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

#### AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 12 FAGOT/FRESCO, ONE C-47, 9 HOUND (2 WITHOUT ROTORS), AND 2 HARE.
AIRCRAFT SHIPPING CRATES -- 8 PROBABLE FAGOT/FRESCO, 8 PROBABLE HOUND, AND 4 PROBABLE HELICOPTER-ASSOCIATED OBSERVED IN CLOUD-FREE AREAS.

25X1D

SIGUANEA AIRFIELD 2138N Ø8257W

NO AIRCRAFT OBSERVED.

25X1D

SAN JULIAN AIRFIELD 2205N 08409W

AIRCRAFT -- 10 FAGOT/FRESCO, 2 LIAISON AND ONE HARE.

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25X1A

JAIME GONZALES AIRFIELD 2209N 08024W
NO AIRCRAFT OBSERVED.

25X1D

PINAR DEL RIO AIRFIELD 2225N Ø834ØW

AIRCRAFT -- 2 COLT.

25X1D

#### NAVAL ACTIVITY/PORTS

CABANAS NAVAL BASE 2258N Ø8258W

VESSELS -- 10 KOMAR-CLASS PGMG, 3 P-4 MTB AND ONE YP.
AREAS 1-6 -- NO APPARENT CHANGE SINCE

25X1D

25X1D

SIGUANEA NAVAL BASE 2136N Ø8258W

VESSELS -- 2 P-6 MTB, 3 POSSIBLE YP AND ONE POSSIBLE YACHT.

25X1D

CIENFUEGOS NAVAL BASE 2208N 08027W

VESSELS -- ONE KRONSHATADT-CLASS PC, ONE PCE, 8 P-6 MTB, ONE YP AND 5 LARGE FREIGHTERS.

25X1D

CARDENAS PORT 23Ø2N Ø8111W

VESSELS -- 2 LARGE FREIGHTERS.

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MATANZAS PORT 2302N 08134W

VESSELS -- ONE LARGE FREIGHTER AND ONE LARGE TANKER
OBSERVED IN CLOUD-FREE AREAS.

25X1D

BAHIA HONDA PORT 2255N Ø831ØW

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

#### MILITARY ACTIVITY

SANTA CLARA AREA MILITARY ACTIVITY 2220N 07957W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-TWO TANKS/SP GUNS, 4 CARGO TRUCKS AND
2 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D

SANTA FE MILITARY CAMP LUMUMBA 2142N Ø8249W

NO APPARENT CHANGE IN FACILITIES. THIRTEEN CARGO TRUCKS OBSERVED.

25X1D

MATAGUA MILITARY CAMP 2215N Ø8ØØ2W

NO APPARENT CHANGE IN FACILITIES.

ONE CARGO TRUCK, AND 2 OTHER VEHICLES OBSERVED.

APPROXIMATELY 150 PERSONNEL OBSERVED ON ROAD.

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25X1A

JURAGUA MILITARY ACTIVITY 2209N 08035W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-NINE CARGO TRUCKS, ONE UTILITY TRUCK, 2 OTHER VEHICLES, 18 FA PIECES AND 18 PROBABLE MORTARS
DBSERVED.

25X1D

GUANE MILITARY CAMP 2212N Ø84Ø8W

NO APPARENT CHANGE IN PERMANENT FACILITIES.
FOUR LARGE TENTS (3 NON-SOVIET) OBSERVED.
THIRTEEN TANKS/SP GUNS, 38 CARGO TRUCKS, ONE
TRUCK-MOUNTED CRANE, AND 7 OTHER VEHICLES OBSERVED.

25X1D

SANTA CLARA AREA ARTILLERY TRAINING AREA 2222N Ø8ØØØW

AREA 1 -- ONE PROBABLE BRDM APC, ONE CARGO TRUCK, ONE UTILITY TRUCK, AND 6 POSSIBLE FA PIECES
OBSERVED IN CLOUD-FREE AREAS.
AREA 2 -- SITE ABANDONED. NO VEHICLES OR EQUIPMENT OBSERVED.
AREA 3 -- NO APPARENT CHANGE IN FACILITIES EXCEPT A NEW OBSTACLE COURSE HAS BEEN CONSTRUCTED ON NORTH SIDE OF CAMP. SEVEN CARGO TRUCKS.
AREA 4 -- NO APPARENT CHANGE IN FACILITIES.
TWENTY-TWO CARGO TRUCKS.
AREA 5 -- IDENTIFICATION ONLY.

25X1D

JAGUA MILITARY AREA 2205N 08029W

ALL PERMANENT FACILITIES ARE BEING DISMANTELED. NO VEHICLES OR EQUIPMENT OBSERVED.

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25X1A

SANTA FE MILITARY AREA 2144N Ø8247W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES. SEVENTEEN CARGO TRUCKS AND 12 FA PIECES. CAMP 1.5 NM WNW -- NOT OBSERVED. CAMP 4.8 NM NW -- IDENTIFICATION ONLY.

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#### -STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

| LIMONAR TANK TRAINING AREA      | 2254N Ø8121W |
|---------------------------------|--------------|
| MATANZAS LANDING BEACH          | 23Ø1N Ø8126W |
| VARADERO LANDING BEACH          | 23Ø8N Ø8118W |
| CIENFUEGOS LANDING BEACH        | 2202N Ø8036W |
| ENSENADA COLORADO LANDING BEACH | 22Ø2N Ø8Ø25W |

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

| MARIEL SAM SITE                         | 2300N 08249W   |
|---|--|
| CAIBARIEN SAM SITE                      | 2228N Ø7929W   |
| PINAR DEL RIO SAM ASSEMBLY AREA         | 2221N Ø8339W   |
| LA COLOMA SAM SITE 2                    | 2219N Ø8334W   |
| MARIEL SAM SITE 2                       | 2300N 08248W   |
| GUERRA CRUISE-MISSILE STORAGE           | 2300N 08250W   |
| MARIEL NAVAL BASE AND NAVAL AIR STATION |  |
| PINAR DEL RIO MILITARY CAMP             | 2223N Ø8342W   |
| BAHIA HONDA MILITARY CAMP               | 2258N Ø8311W   |
| REMEDIOS MILITARY AREA                  | 2227N Ø7935W   |
| MANAGUA MILITARY CAMP                   | 2258N Ø8217W   |
| SAN DIEGO DE NUNEZ MILITARY CAMP        | 2254N Ø83Ø5W   |
| MARTI AREA ARMOR TRAINING AREA          | 2258N Ø8Ø59W   |
| SANTA CLARA MILITARY CAMP CUBANACAN     | 2224N Ø7952W   |
| SPECIAL AREA HOTEL                      | 23Ø1N Ø8248W   |
| TARARA LANDING BEACH                    | 231ØN Ø8212W   |
| TANANA LANDING DEAGH                    | The same and raw is all the same and the same of the |

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